Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. Application No. 07977-0254003 10/667,899

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Akiharu MIYANAGA et al.

(Use several sheets if necessa

Filing Date Group Art Unit September 23, 2003 2818

(37 CFR §1.98(b))

U.S. Patent Documents Examiner Desig Document Publication Filing Date Initial ID Number Patentee Date Class Subclass If Appropriate 4.454.524 1 SPENCE 06/12/1984 03/06/1978 2 4 495 693 IWAHASHI et al. 01/29/1985 04/22/1983 3 4 549 336 DOLIGI AS 10/29/1985 05/09/1984 4 4.582.395 MOROZUMI 04/15/1986 07/30/1981 5 4 697 198 KOMORI et al. 09/29/1987 08/08/1985 6 4 710 788 DÄMRKES et al. 12/01/1987 12/01/1986 7 4.959.697 SHIER et al. 09/25/1990 02/20/1990 8 4.999.682 XU et al. 03/12/1991 12/26/1989 9 5 164 805 LEE 11/17/1992 07/26/1989 10 5.196.367 LU et al. 03/23/1993 05/08/1991 11 5 198 879 OHSHIMA 03/30/1993 03/19/1991 5.272.365 NAKAGAWA 12/21/1993 05/26/1992 13 5.324.960 PFIESTER et al. 06/28/1994 01/19/1993 14 5 343 051 YAMAGUCHI et al. 08/30/1994 05/10/1993 15 5 350 940 RONA 09/27/1994 12/06/1991 16 5.357.137 ΗΔΥΔΜΔ 10/18/1004 08/27/1992 17 5 405 802 YAMAGATA et al. 04/11/1995 05/25/1994 18 5 426 325 CHANG et al 06/20/1995 08/04/1993 19 5.428.234 SHML 06/27/1995 09/16/1994 20 5.449.937 ARIMURA et al. 09/12/1995 02/21/1995 21 5 461 250 BURGHARTZ et al. 10/24/1995 08/10/1992 ZHANG et al 22 5.481.121 01/02/1996 05/25/1994 23 5 529 937 7HANG et al. 06/25/1996 07/20/1994 24 5 532 175 RACANFILL et al. 07/02/1996 04/17/1995 25 5.548.143 LEE 08/20/1996 12/05/1995 26 5,606,191 WANG 02/25/1997 04/14/1995 27 5 608 231 LIGA.IIN et al 03/04/1997 07/18/1996

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 07977-0254003

Applicant

Application No. 10/667.899

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Akiharu MIYANAGA et al. Group Art Unit

(37 CFR §1.98(b))

2818 September 23, 2003

			U.S. Patent Do	cuments			
Examiner Initial	Desig. ID	Document Number	Patentee	Publication Date	Class	Subclass	Filing Date If Appropriate
	28	5,608,232	YAMAZAKI et al.	03/04/1997			06/05/1995
	29	5,619,053	IWAMATSU et al.	04/08/1997			05/31/1995
	30	5,635,749	HONG	06/03/1997			09/29/1995
	31	5,639,698	YAMAZAKI et al.	06/17/1997			02/15/1994
	32	5,643,826	OHTANI et al.	07/01/1997			10/25/1994
	33	5,661,059	LIU et al.	08/26/1997			04/18/1995
	34	5,670,389	HUANG et al.	09/23/1997			01/11/1996
	35	5,674,788	WRISTERS et al.	10/07/1997			06/06/1995
	36	5,675,164	BRUNNER et al.	10/07/1997			06/07/1995
	37	5,698,884	DENNEN	12/16/1997			02/07/1996
	38	5,700,333	YAMAZAKI et al.	12/23/1997			03/27/1996
	39	5,702,967	TSENG	12/30/1997			07/22/1996
	40	5,719,427	TONG et al.	02/17/1998			01/14/1997
	41	5,731,612	BUXO et al.	03/24/1998			04/28/1997
	42	5,744,824	KOUSAI et al.	04/28/1998			05/27/1997
	43	5,773,327	YAMAZAKI et al.	06/30/1998			10/09/1996
	44	5,786,618	WEN	07/28/1998			03/21/1996
	45	5,789,284	YAMAZAKI et al.	08/04/1998			09/29/1995
	46	5,792,679	NAKATO	08/11/1998			08/30/1993
	47	5,801,416	CHOI et al.	09/01/1998			01/24/1996
	48	5,814,540	TAKEMURA et al.	09/29/1998			01/17/1997
	49	5,814,854	LIU et al.	09/29/1998			09/09/1996
	50	5,821,138	YAMAZAKI et al.	10/13/1998			02/16/1996
	51	5,831,294	UGAJIN	11/03/1998			01/16/1997
	52	5,859,443	YAMAZAKI et al.	01/12/1999			06/06/1995
	53	5,869,363	YAMAZAKI et al.	02/09/1999			12/16/1996
	54	5,885,872	TAMAKI et al.	03/23/1999			12/20/1996

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 07977-0254003

Applicant

Application No. 10/667,899

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Akiharu MIYANAGA et al. Group Art Unit

(37 CFR §1.98(b))

2818 September 23, 2003

Examiner	Desig.	Document	U.S. Patent Do	Publication	T		Filing Date
Initial	ID.	Number	Patentee	Date	Class	Subclass	If Appropriate
	55	5,888,858	YAMAZAKI et al.	03/30/1999			01/16/1997
	56	5,893,730	YAMAZAKI et al.	04/13/1999			02/19/1997
	57	5,893,740	CHANG et al.	04/13/1999			01/27/1997
	58	5,894,137	YAMAZAKI et al.	04/13/1999			03/12/1997
	59	5,894,151	YAMAZAKI et al.	04/13/1999			02/19/1993
	60	5,897,347	YAMAZAKI et al.	04/27/1999			09/24/1996
	61	5,905,291	UTSUNOMIYA et al.	05/18/1999			07/18/1995
	62	5,915,174	YAMAZAKI et al.	06/22/1999			09/29/1995
	63	5,929,479	OYAMA	07/27/1999			10/21/1997
	64	5,949,115	YAMAZAKI et al.	09/07/1999			12/01/1998
	65	5,956,579	YAMAZAKI et al.	09/21/1999			07/15/1997
	66	5,961,743	YAMAZAKI etj al.	10/05/1999			08/19/1997
	67	5,977,559	ZHANG et al.	11/02/1999			03/26/1998
	68	5,985,740	YAMAZAKI et al.	11/16/1999			01/16/1997
	69	6,027,987	YAMAZAKI et al.	02/22/2000			10/31/1997
	70	6,034,896	RENAWEERA et al.	03/07/2000			07/03/1996
	71	6,048,758	YAMAZAKI et al.	04/11/2000			01/23/1997
	72	6,063,654	OHTANI	05/16/2000			01/16/1997
	73	6,066,518	YAMAZAKI	05/23/2000			07/21/1998
	74	6,071,764	ZHANG et al.	06/06/2000			06/28/1995
	75	6,071,766	YAMAZAKI et al.	06/06/2000			07/15/1998
	76	6,072,193	OHNUMA et al.	06/06/2000			05/15/1998
	77	6,072,199	IWAMURO	06/06/2000			11/12/1993
	78	6,077,731	YAMAZAKI et al.	06/20/2000			01/17/1997
	79	6,077,758	ZHANG et al.	06/20/2000			12/18/1996
	80	6,084,247	YAMAZAKI et al.	07/04/2000			12/18/1996
	81	6,093,934	YAMAZAKI et al.	07/25/2000			01/17/1997

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office		Attorney Docket No. 07977-0254003	Application No. 10/667,899	
	closure Statement	Applicant Akiharu MIYANAGA et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date September 23, 2003	Group Art Unit 2818	

U.S. Patent Documents							
Examiner Initial	Desig. ID					Filing Date If Appropriate	
	82	H1435	CHERNE et al.	05/02/1995			10/21/1991

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	83	WO 88/03328	05/05/1988	WIPO / PCT			In Engli	sh
	84							
	85							
	86							
	87							

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig.	Document					
tical	88						
	89						
	90						
	91						

- (Examiner Signature	Date Considered
- 1		
ı		
	EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
	next communication to applicant.	